

FIG. 1A

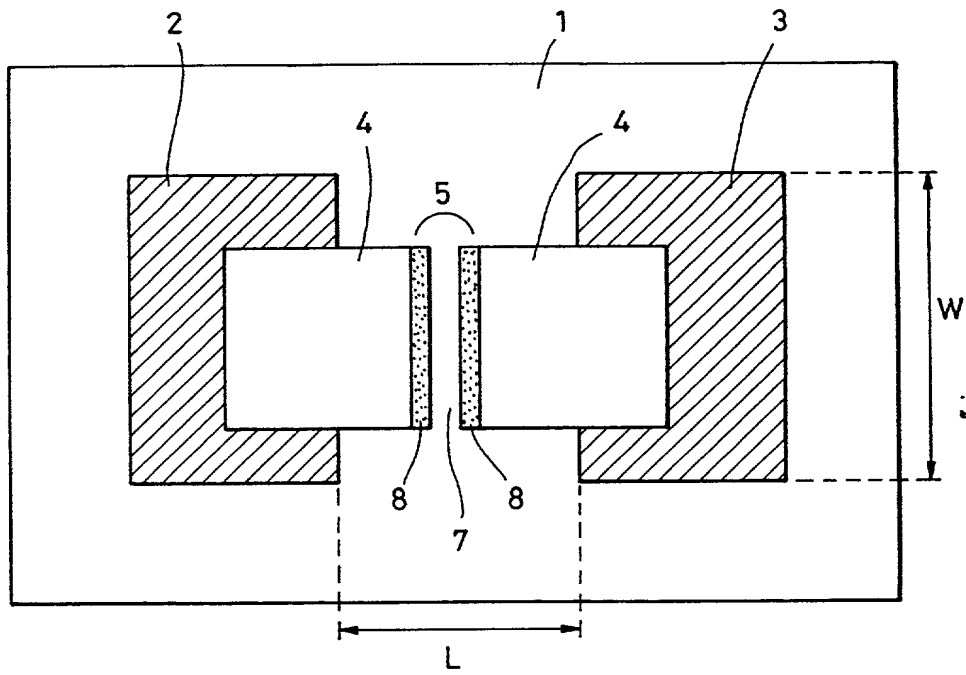


FIG. 1B

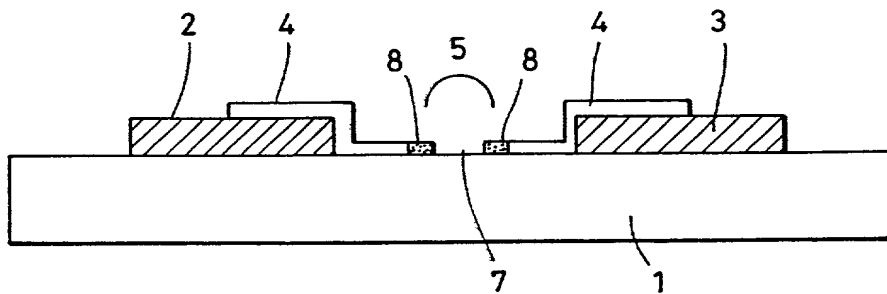


FIG. 2A

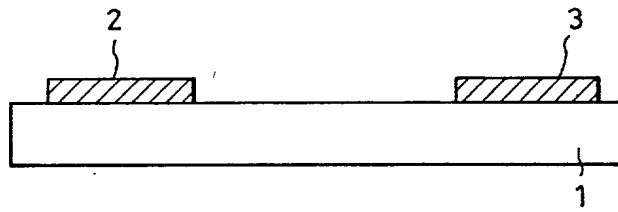


FIG. 2B

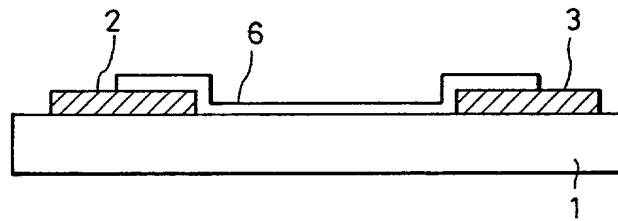


FIG. 2C

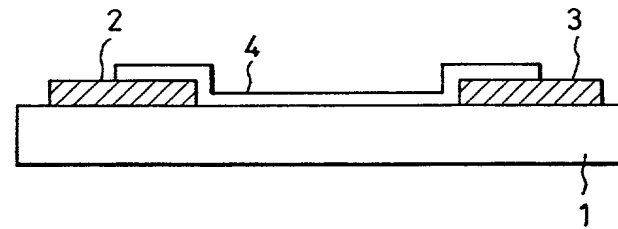


FIG. 2D

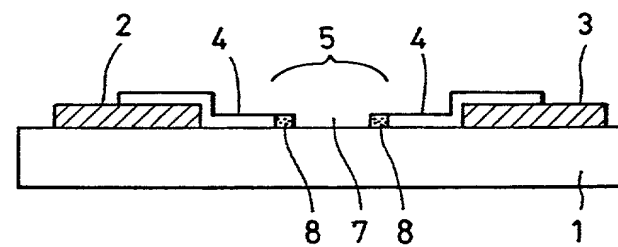


FIG. 3A

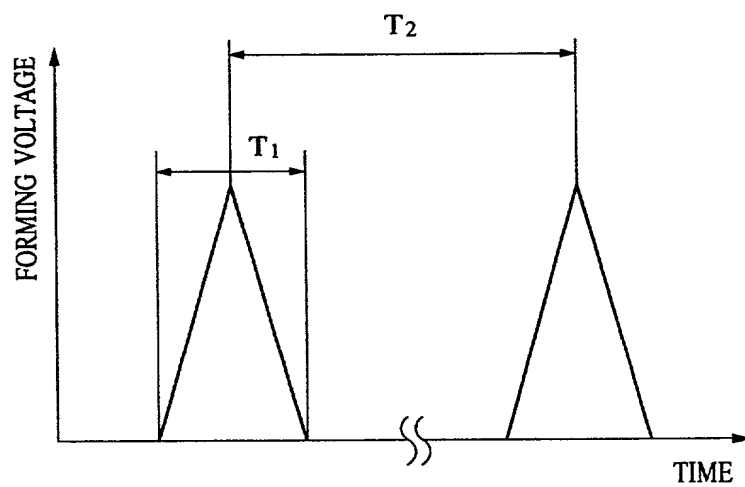


FIG. 3B

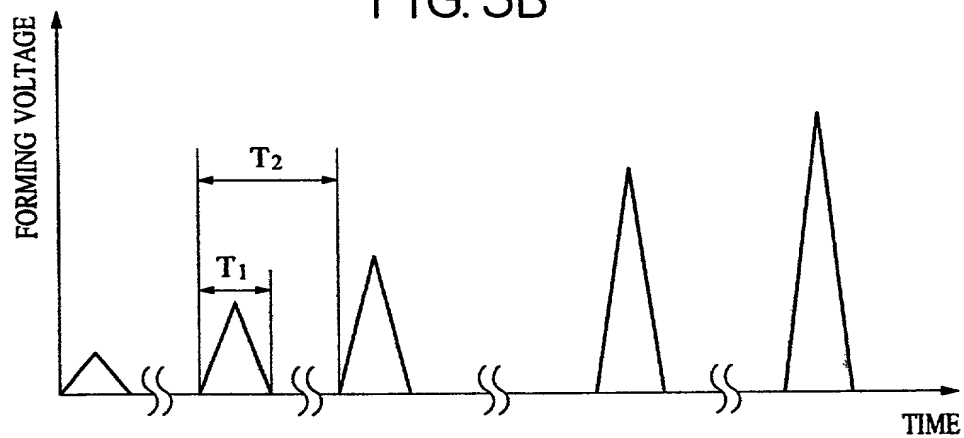


FIG. 3C

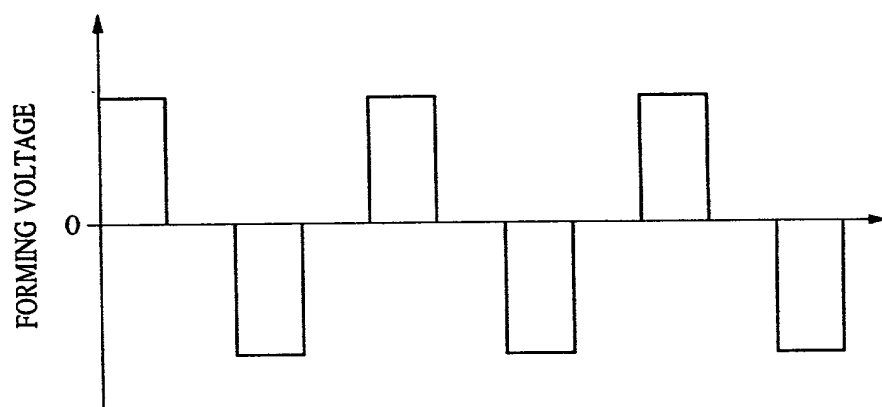


FIG. 3D

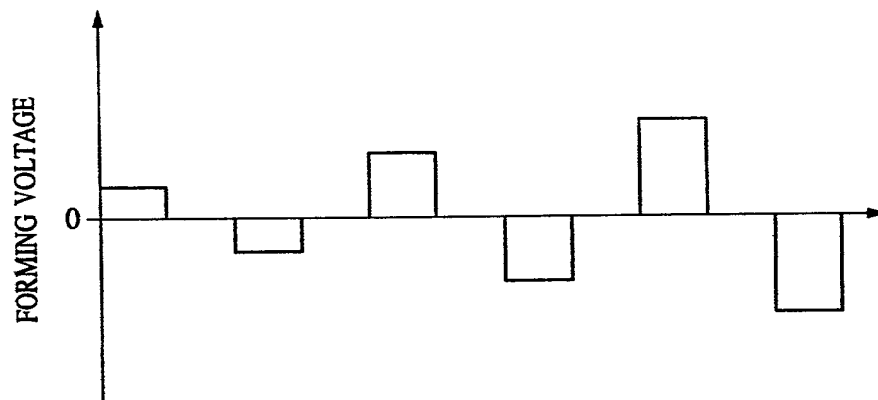


FIG. 4

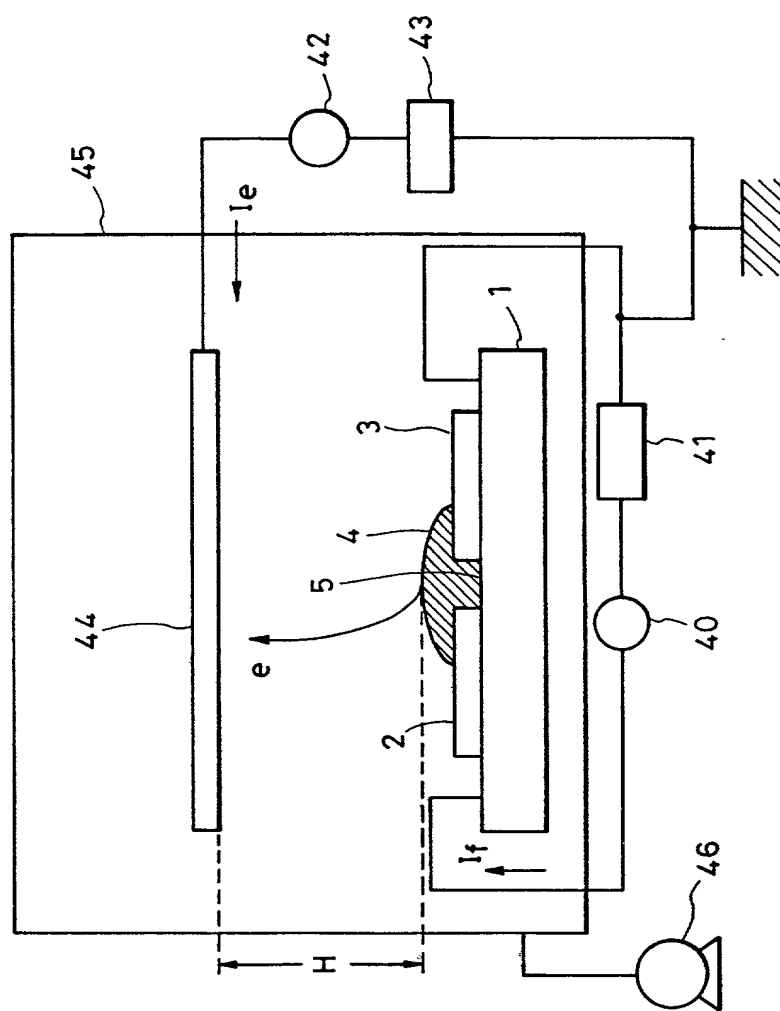


FIG. 5

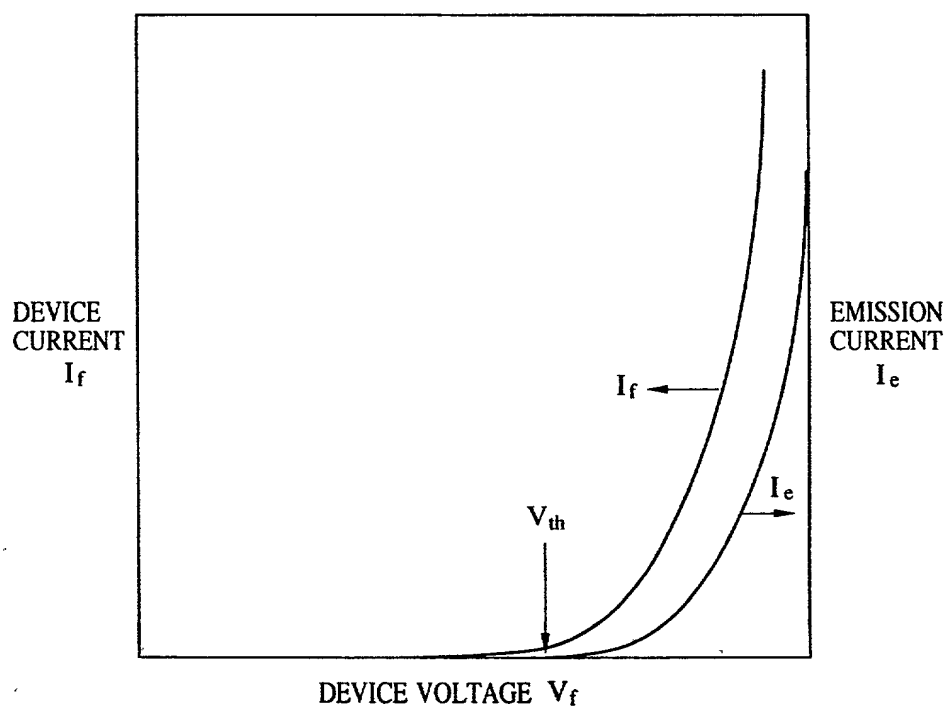


FIG. 6

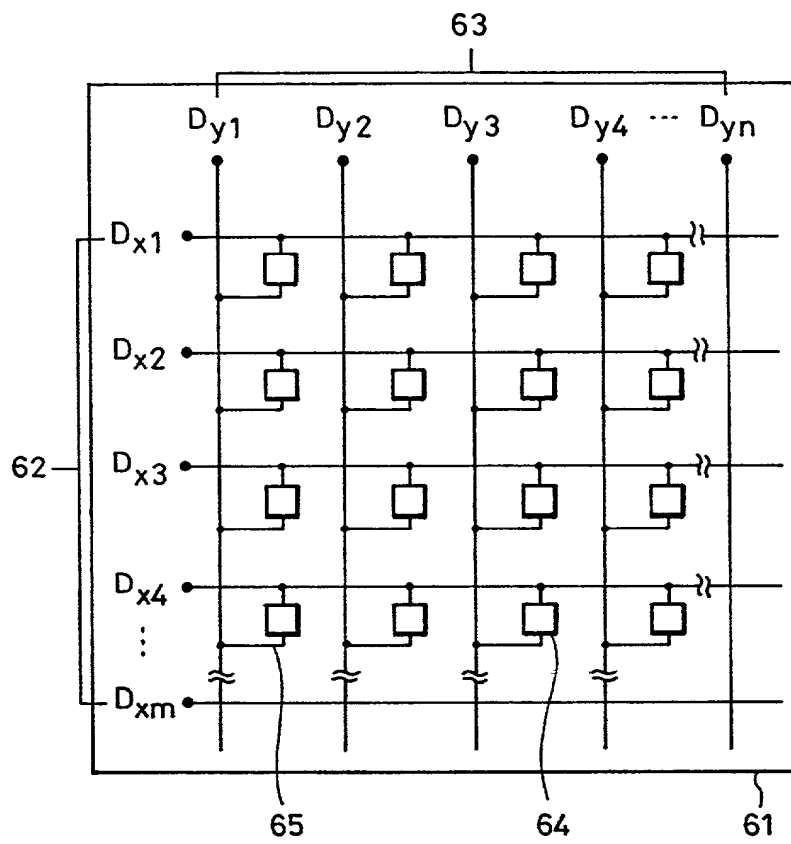


FIG. 7

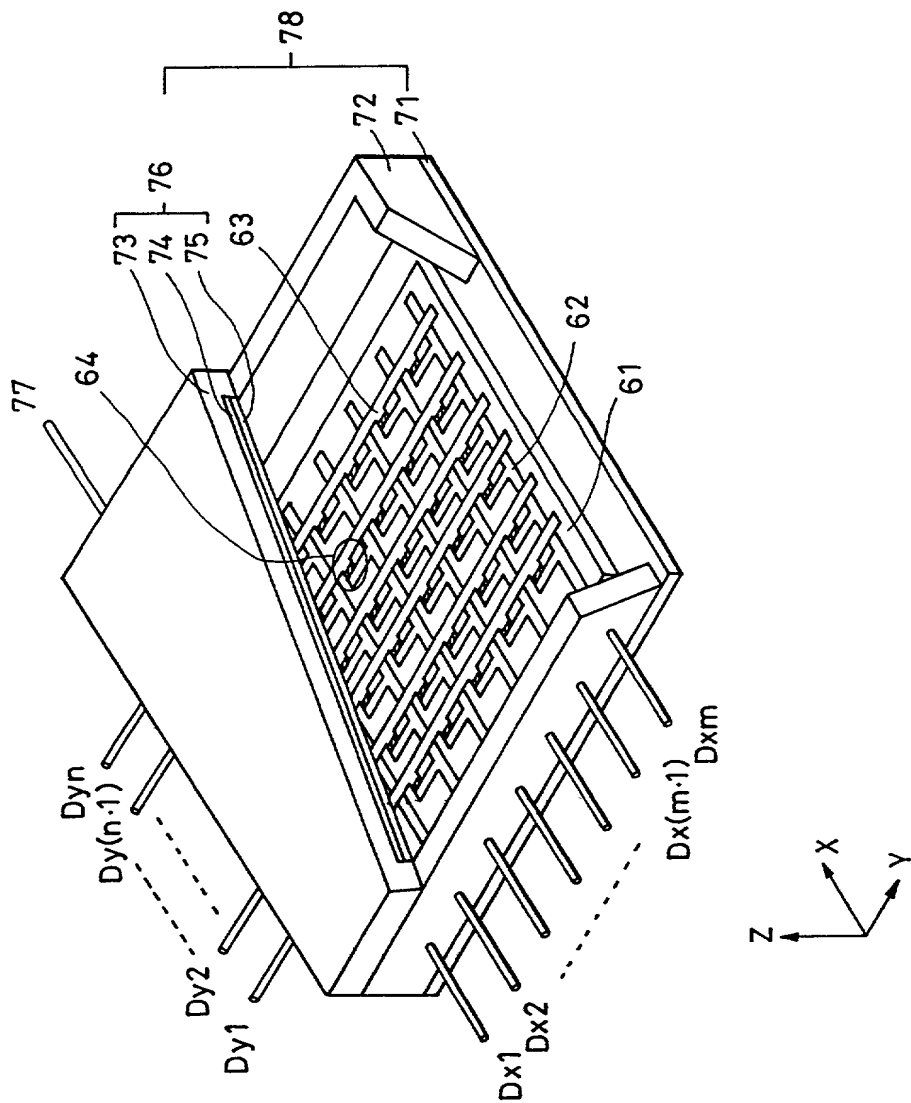




FIG. 8A

STRIPE

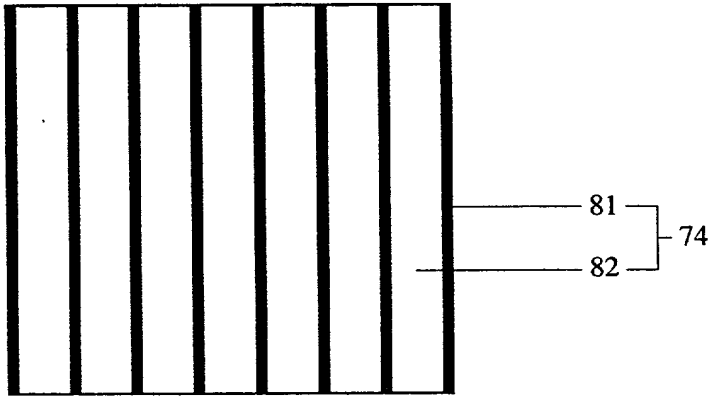


FIG. 8B

MATRIX

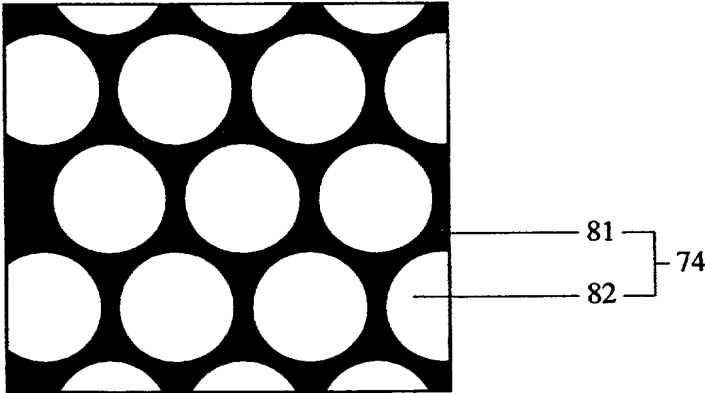


FIG. 9

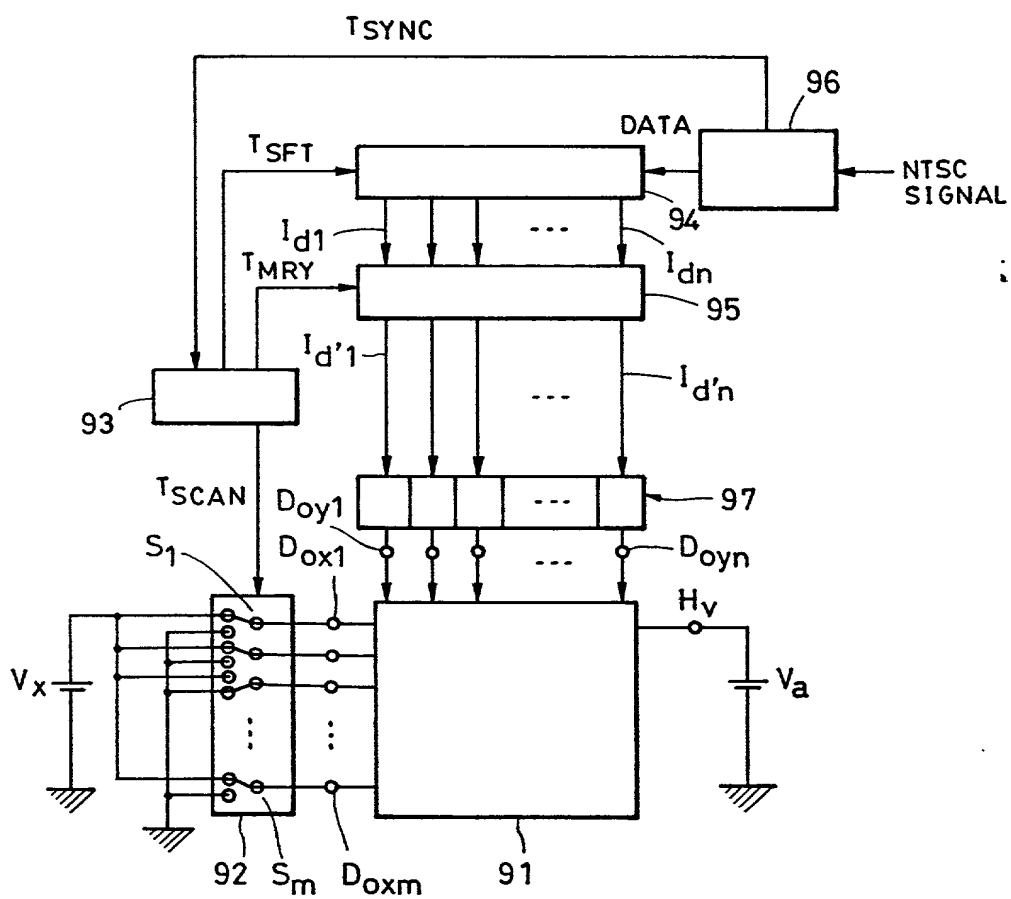


FIG. 10

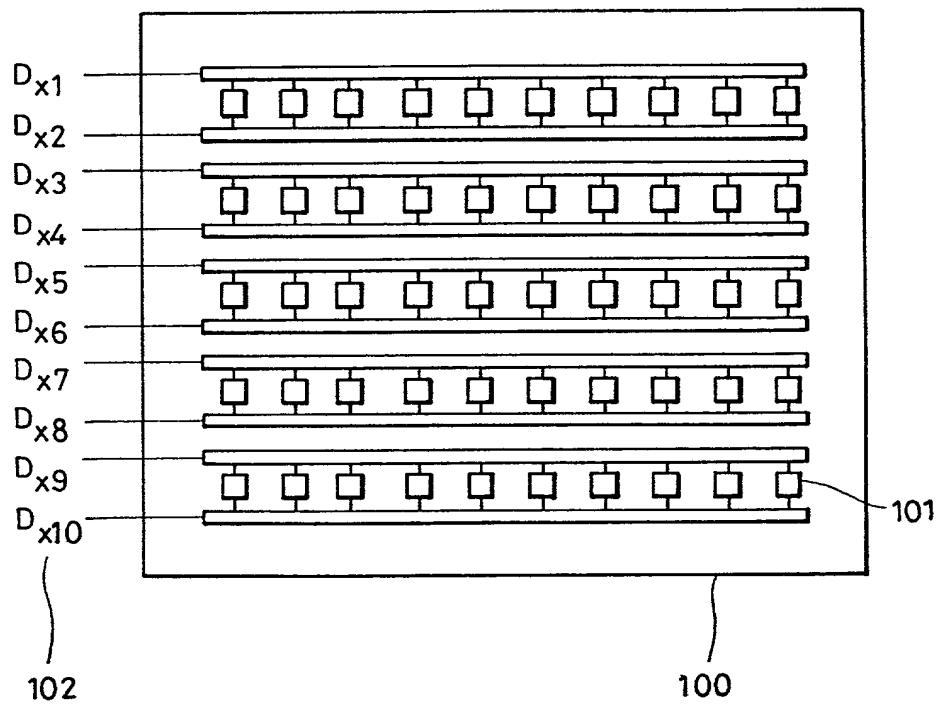


FIG. 11

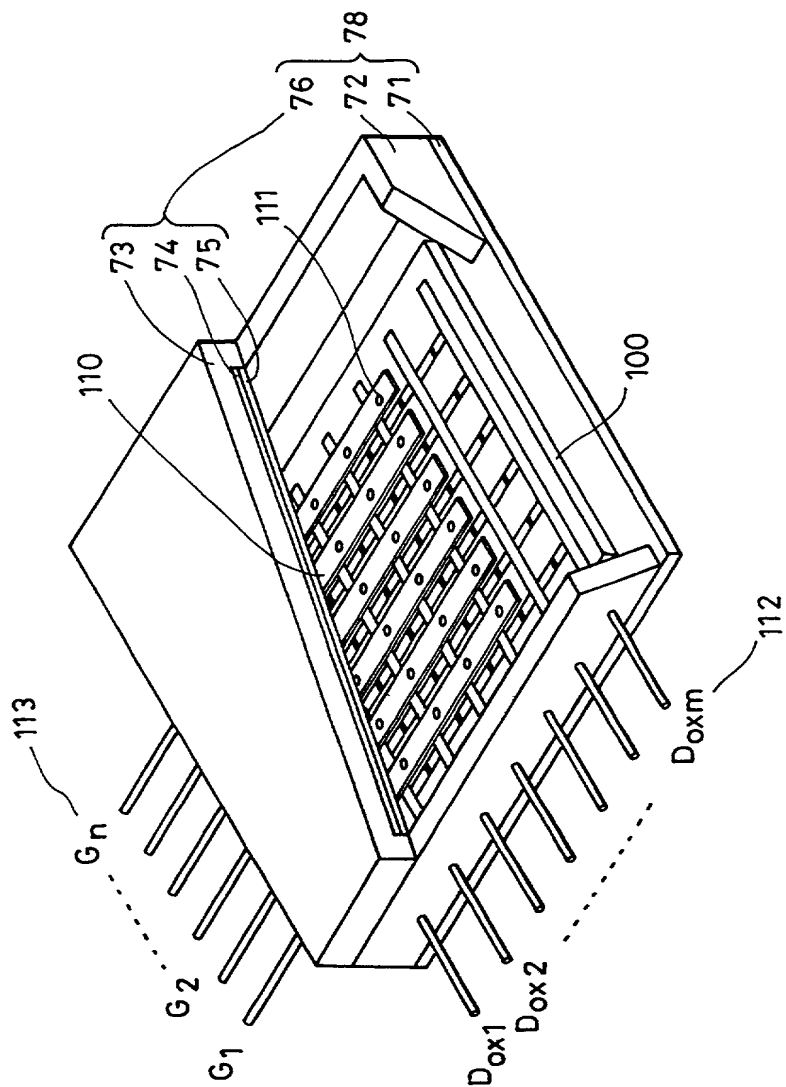
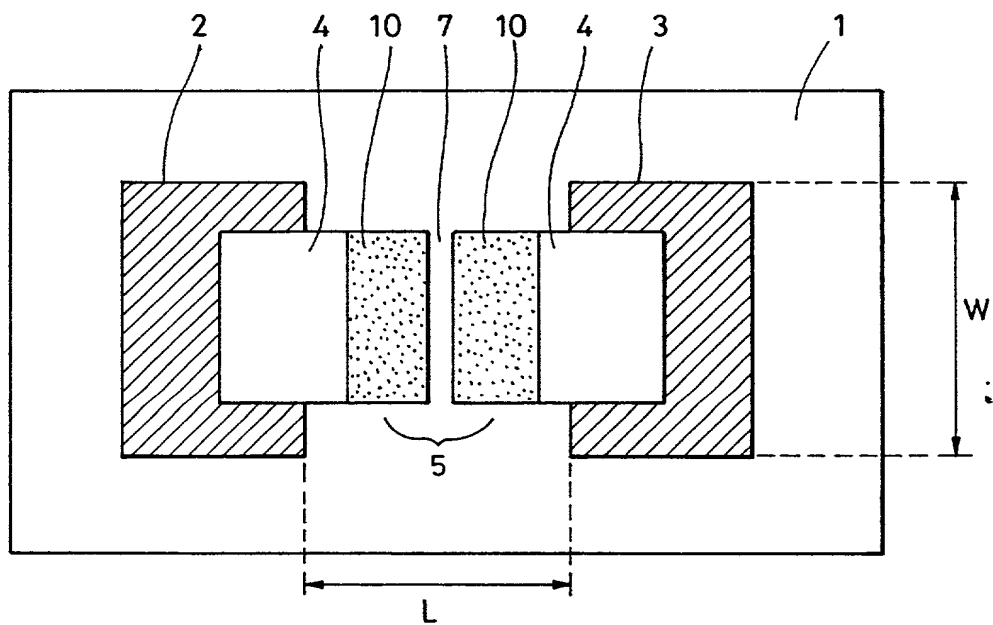
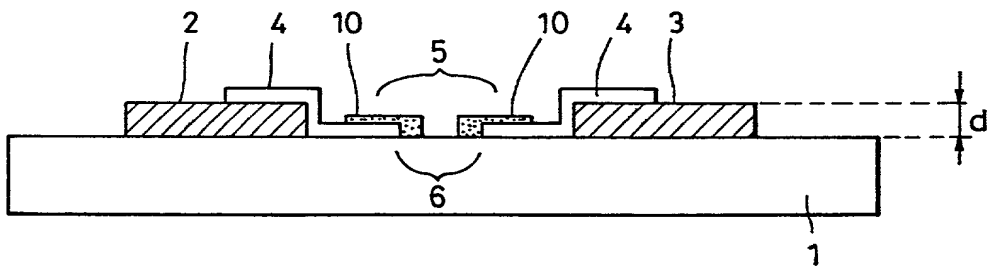


FIG. 12A



PRIOR ART

FIG. 12B



PRIOR ART

FIG. 13A

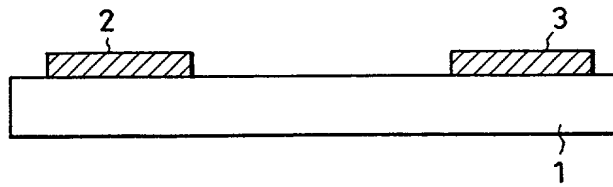


FIG. 13B

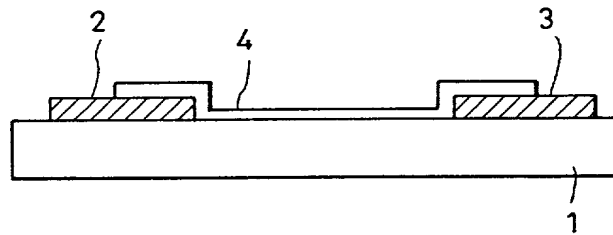


FIG. 13C

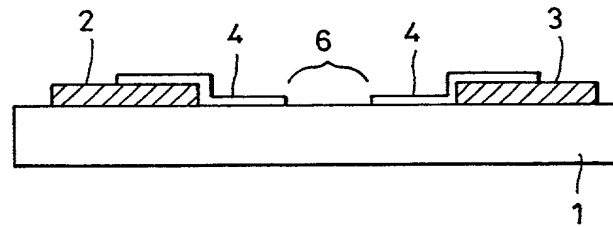
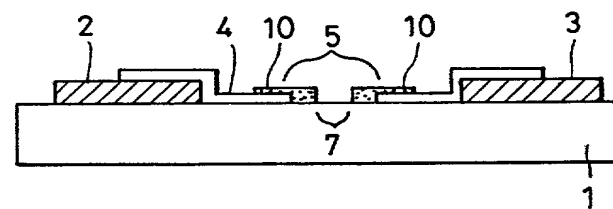


FIG. 13D



PRIOR ART

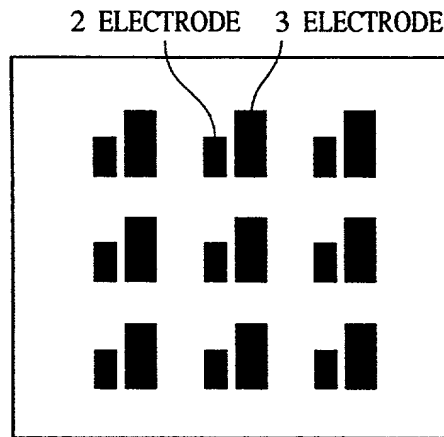


FIG. 14A

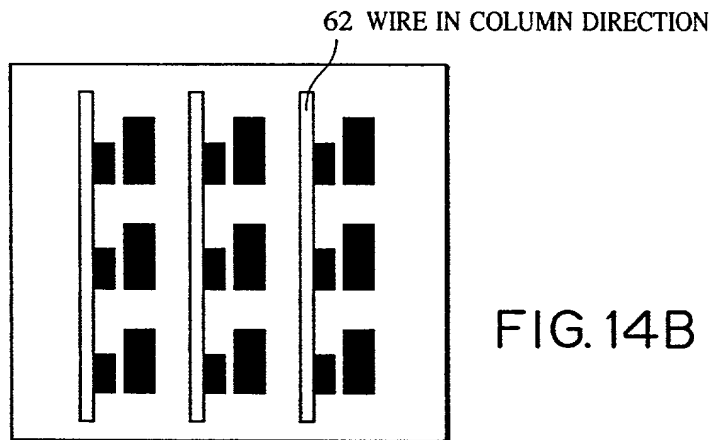


FIG. 14B

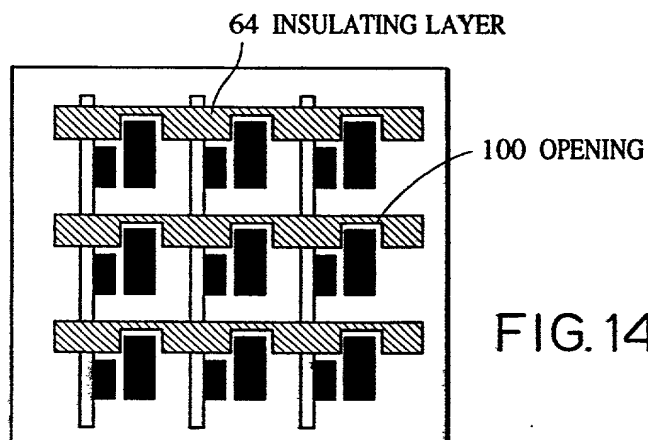


FIG. 14C

FIG. 15A

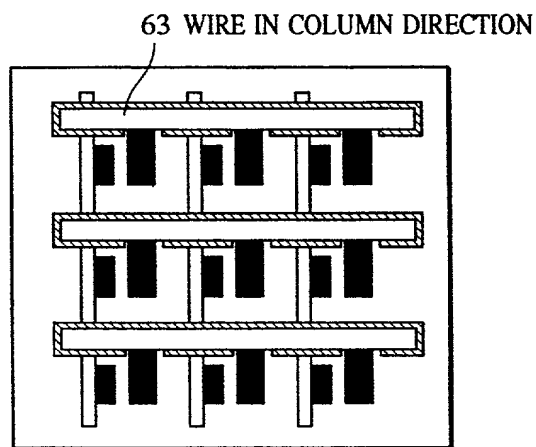


FIG. 15B

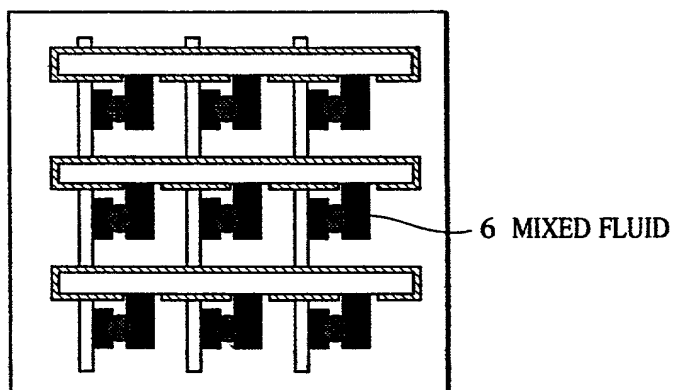




FIG. 15C

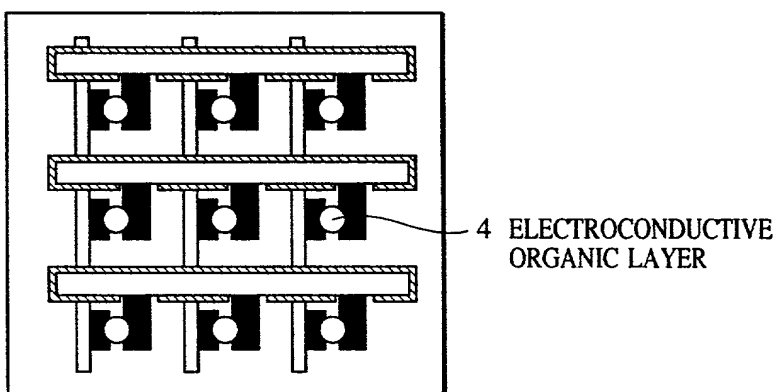


FIG. 15D

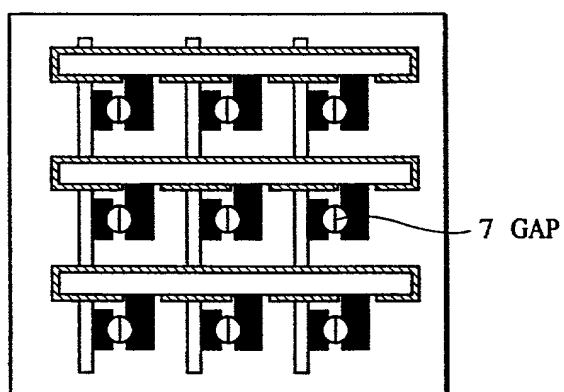


FIG. 16A

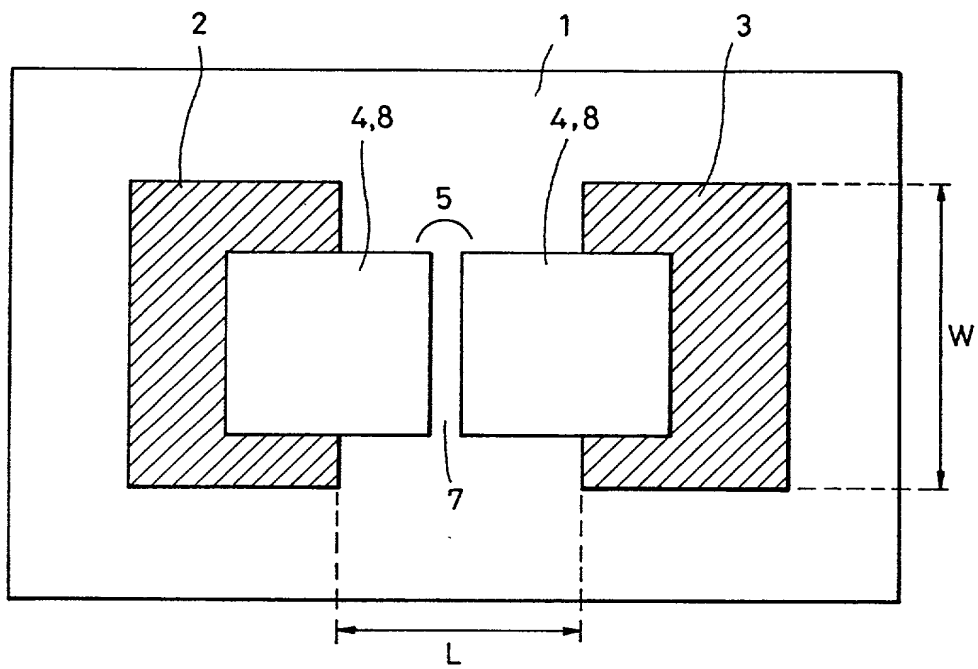
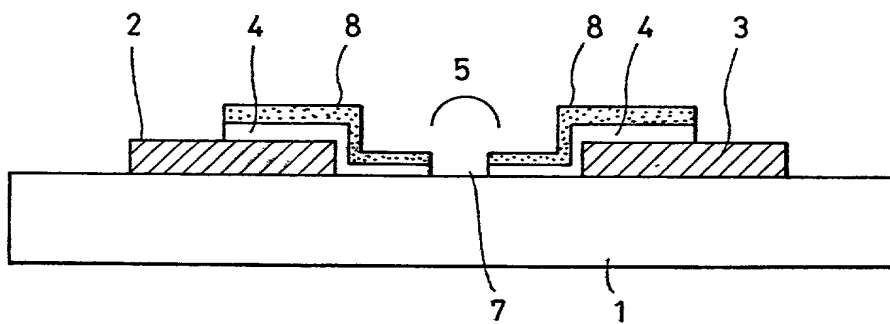


FIG. 16B



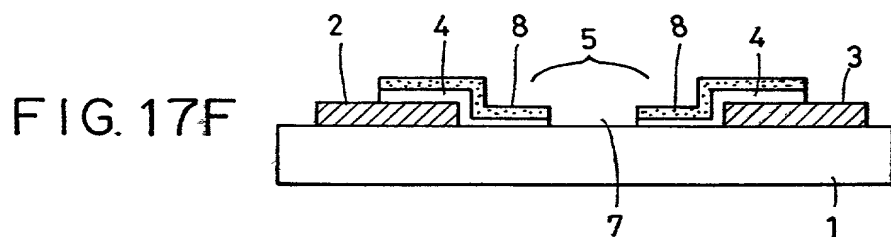
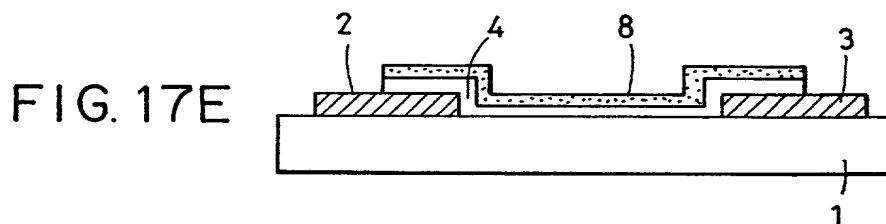
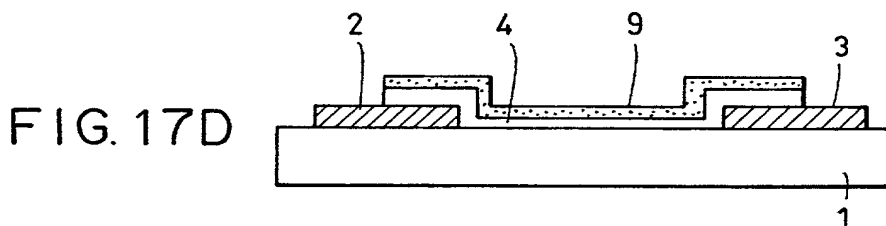
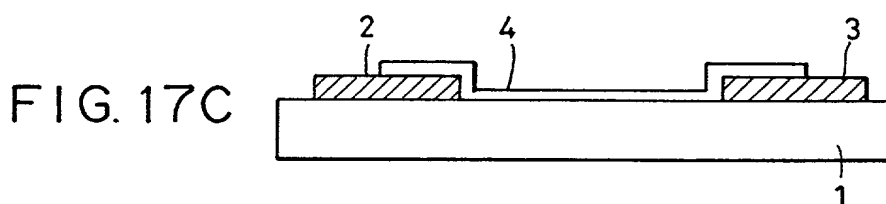
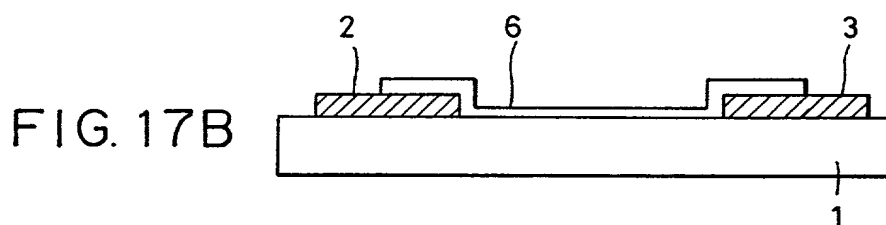
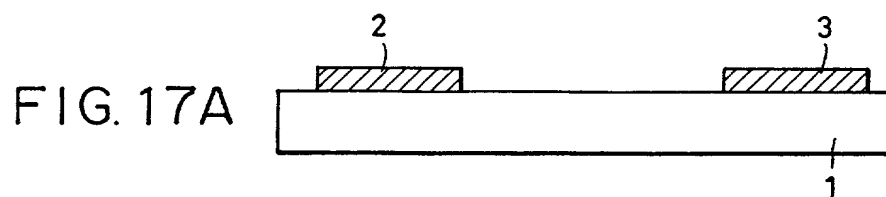


FIG. 18A

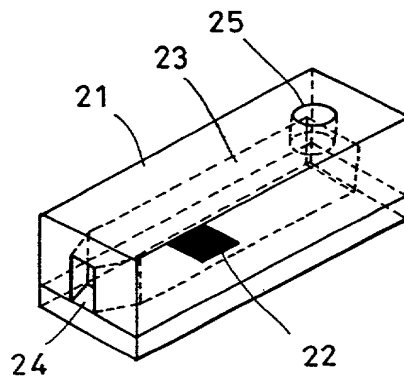


FIG. 18B

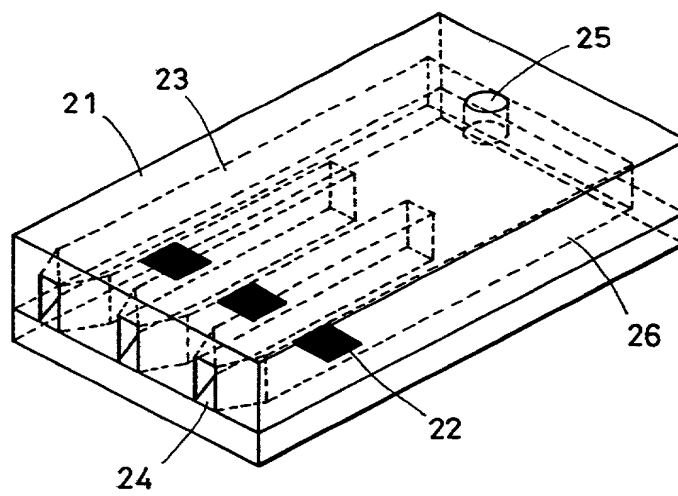


FIG. 19

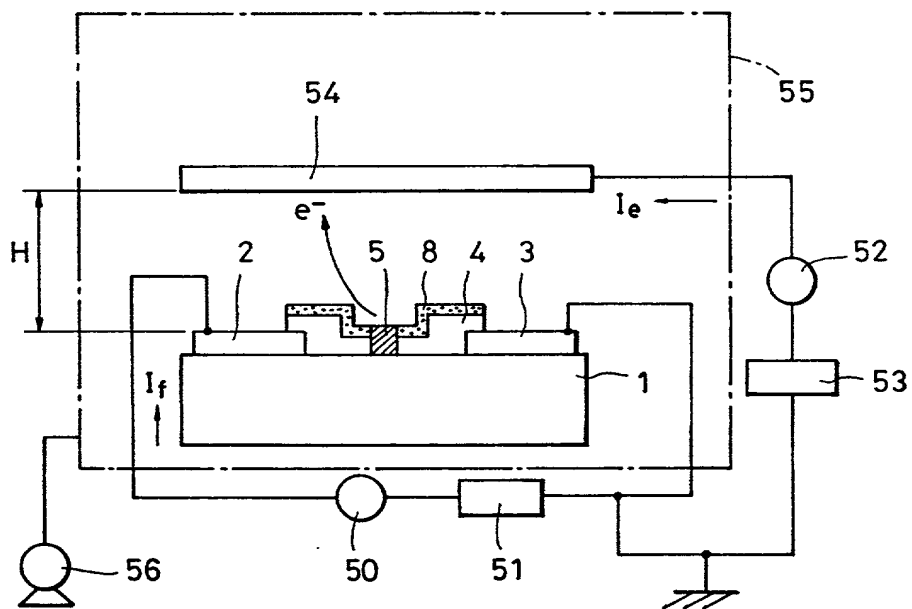


FIG. 20

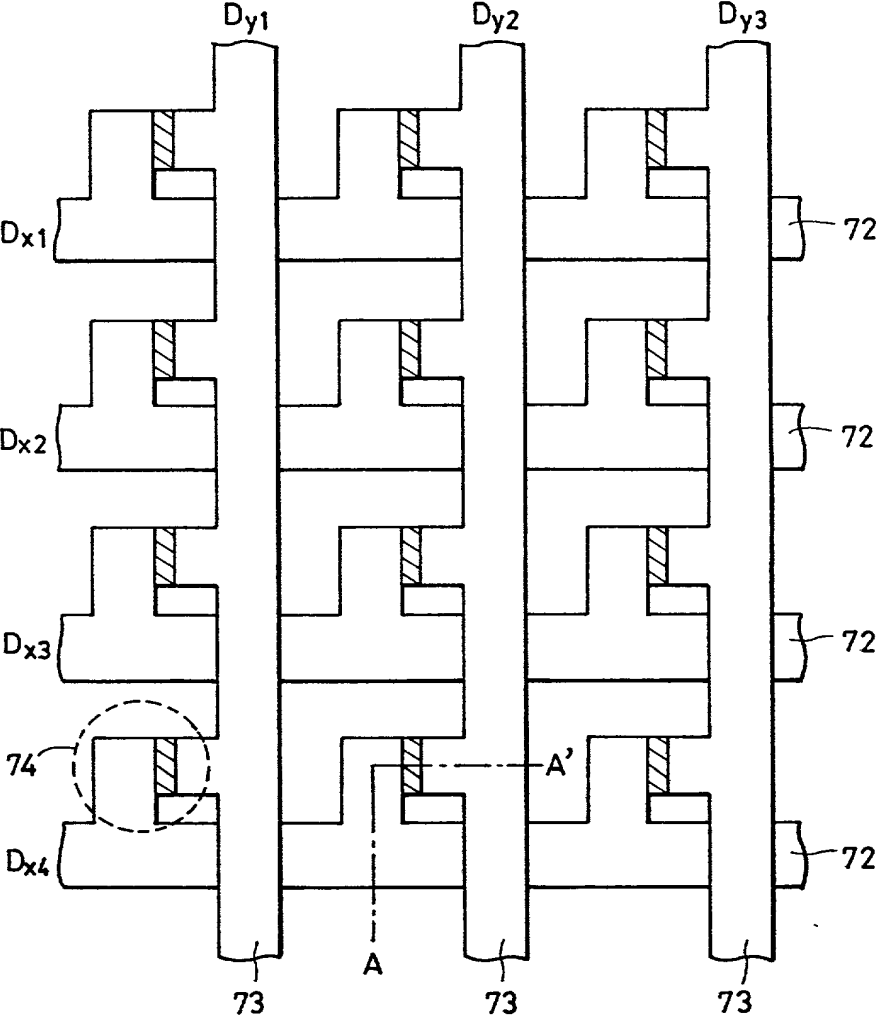
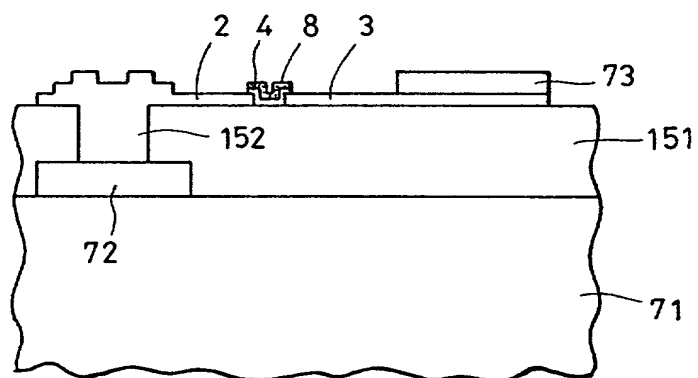


FIG. 21



CROSS-SECTION ALONG A-A'

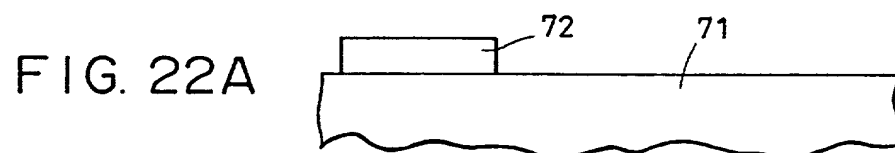


FIG. 22A

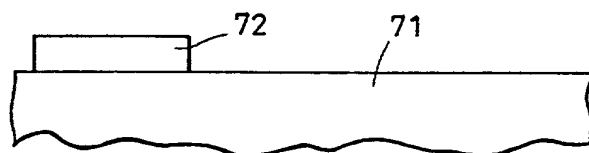


FIG. 22B

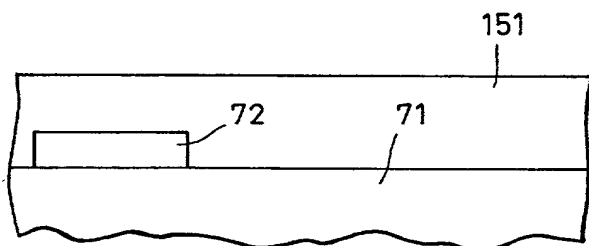


FIG. 22C

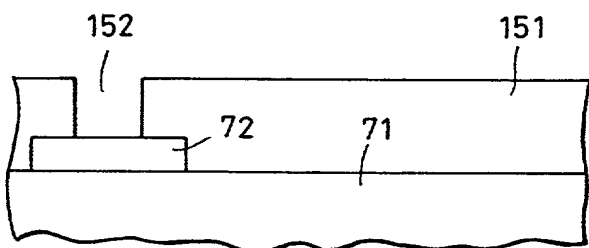


FIG. 22D

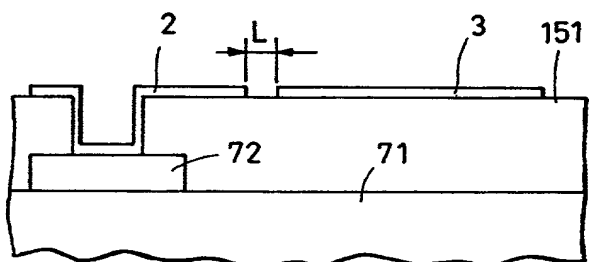




FIG. 23E

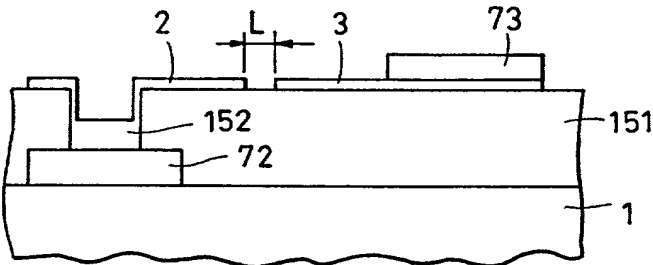


FIG. 23F

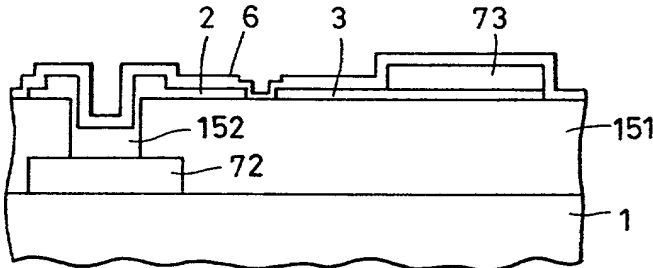


FIG. 23G

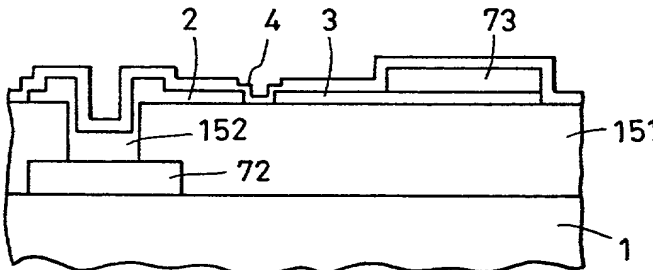


FIG. 23H

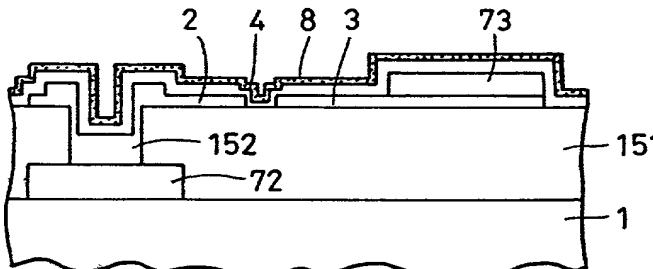


FIG. 24I

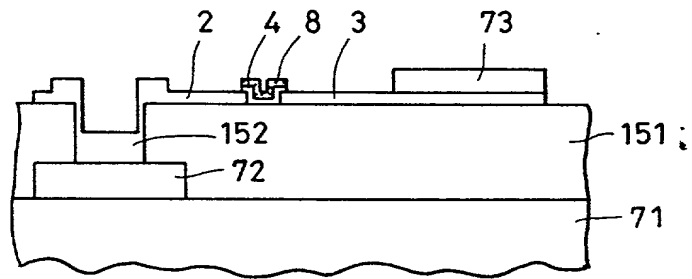


FIG. 24J

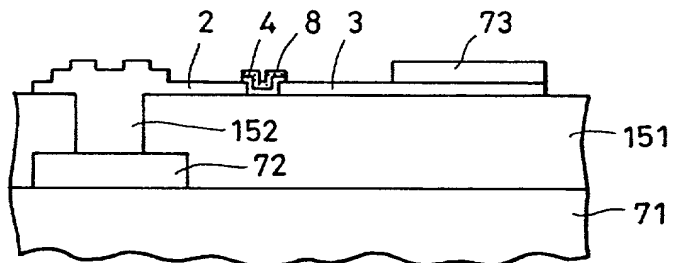


FIG. 25

